

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-32. (Cancelled)

- 33) (New) A method of producing a composite wood product from a cellulosic material, the method comprising treating the cellulosic material with a guany lurea phosphate (GUP)/boric acid formulation that has greater than 97 percent purity.
- 34) (New) The method of claim 33 wherein the formulation is produced by a GUP reaction process that has an associated theoretical GUP yield, and the amount of unreacted starting materials and unwanted by-products from the GUP reaction process are less than 2 wt.% of the theoretical GUP yield.
- 35) (New) The method of claim 33 wherein the formulation does not exhibit a titration equivalence point at a pKa of about 3.2.
- 36) (New) The method of claim 33 wherein the formulation is in the substantial absence of a dicyandiamide/phosphoric acid salt.
- 37) (New) The method of claim 33 wherein the formulation is in the form of a solid, and wherein the GUP and boric acid are substantially evenly dispersed throughout the formulation.
- 38) (New) The method of claim 33 wherein the formulation is in the form of solid particulates, and wherein the GUP and boric acid are substantially evenly dispersed throughout the formulation.
- 39) (New) The method of claim 33 wherein the formulation is in the form of solid flowable particulates.

- 40) (New) The method of claim 33 wherein the formulation is in the form of solid spherical particulates.
- 41) (New) The method of claim 33 wherein the formulation is in the form of solid particulates having a substantially narrow size distribution.
- 42) (New) The method of claim 33 wherein the formulation is in the form of solid particulates having an average diameter of less than 50 microns.
- 43) (New) The method of claim 33 wherein the formulation is in the form of solid particulates substantially in the absence of fines.
- 44) (New) The method of claim 33 wherein the formulation has an even dispersion of GUP and boric acid.
- 45) (New) The method of claim 33 wherein the formulation has a solubility of at least 70% in water.
- 46) (New) The method of claim 33 wherein the composite wood product is selected from the group consisting of glulam, Parallel Strand Lumber, Laminated Veneer Lumber, plywood, Oriented Strand Board, rim board, Waferboard, Wood I-joists, medium density fiberboard, particleboard, Flakeboard, white melamine flakeboard, panelboard, Hardboard, Masonite, tempered masonite, and tempered pegboard.
- 47) (New) A composite wood product formed from a cellulosic material by a method comprising treating the cellulosic material with a guanylurea phosphate (GUP)/boric acid formulation that has greater than 97 percent purity.
- 48) The composite wood product of claim 47 selected from the group consisting of glulam, Parallel Strand Lumber, Laminated Veneer Lumber, plywood, Oriented Strand Board, rim board, Waferboard, Wood I-joists, medium density fiberboard, particleboard, Flakeboard, white melamine flakeboard, panelboard, Hardboard, Masonite, tempered masonite, and tempered pegboard.